

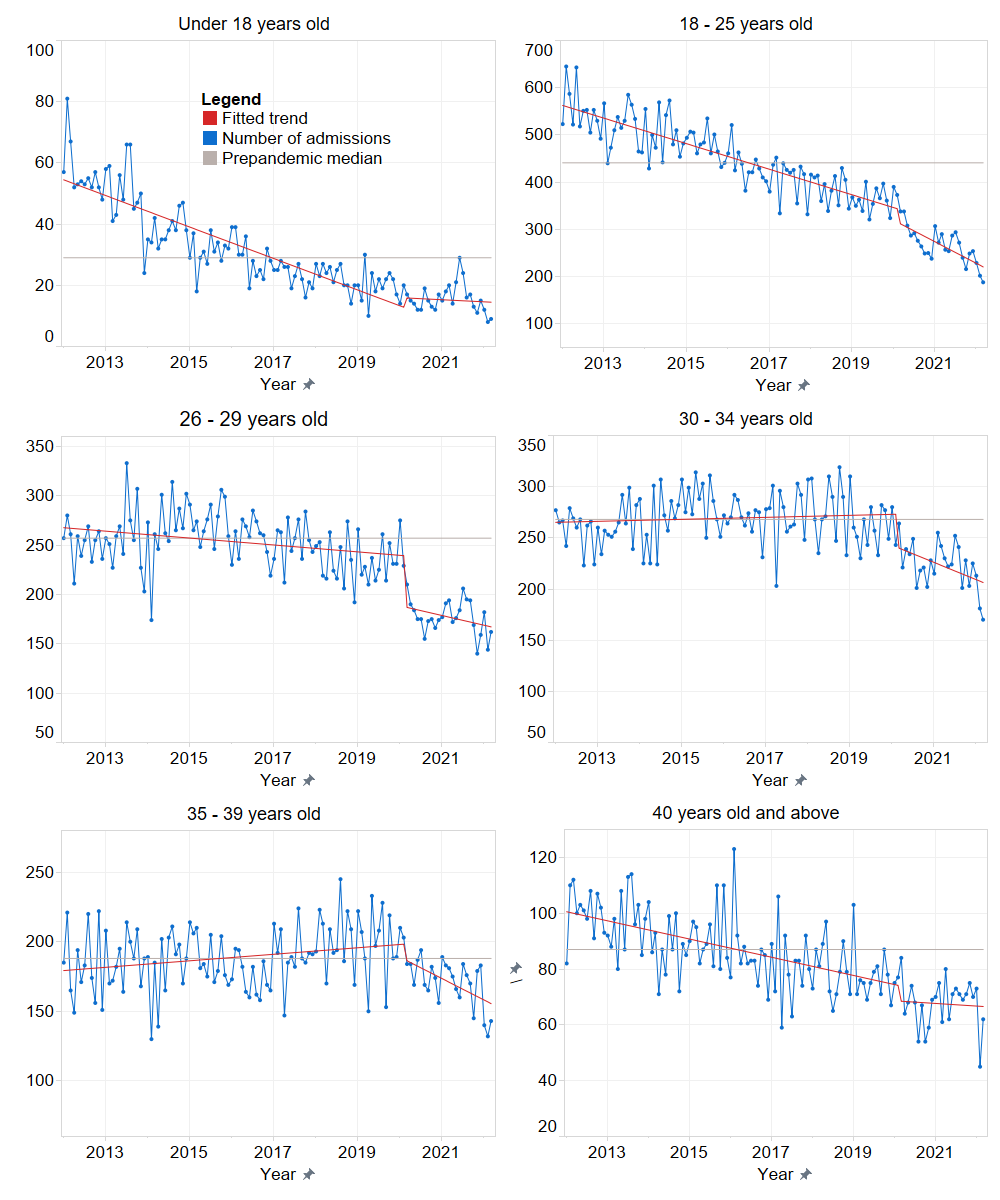
Supporting Information

Supplementary results

**This appendix was part of the submitted manuscript and has been peer reviewed.   
It is posted as supplied by the authors.**

Appendix to: Marzan MB, Johnson E, Moore P, et al. Changes in the numbers of hospital-based abortions and outpatient early medical abortions in Victoria, 2012–22: a retrospective cohort study. *Med J Aust* 2024; doi: 10.5694/mja2.00000.

**Figure 1**. Pregnancy terminations, Victoria, 1 January 2012 – 31 March 2022, by age group of women: time series analyses\*



\* Adjusted for autocorrelation and seasonality.

**Figure 2**. Pregnancy terminations, Victoria, 1 January 2012 – 31 March 2022, by postcode-based socio-economic status (IRSAD quintile): time series analyses\*

A screenshot of a graph

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\* Adjusted for autocorrelation and seasonality. IRSAD = Index of Relative Socio-economic Advantage and Disadvantage.

**Figure 3**. Pregnancy terminations, Victoria, 1 January 2012 – 31 March 2022, by gestational age at termination: time series analyses\*

A graph of growth and age

Description automatically generated with medium confidence

\* Adjusted for autocorrelation and seasonality.

**Figure 4**. Pregnancy terminations, Victoria, 1 January 2012 – 31 March 2022, by geographic remoteness and hospital type: time series analyses\*

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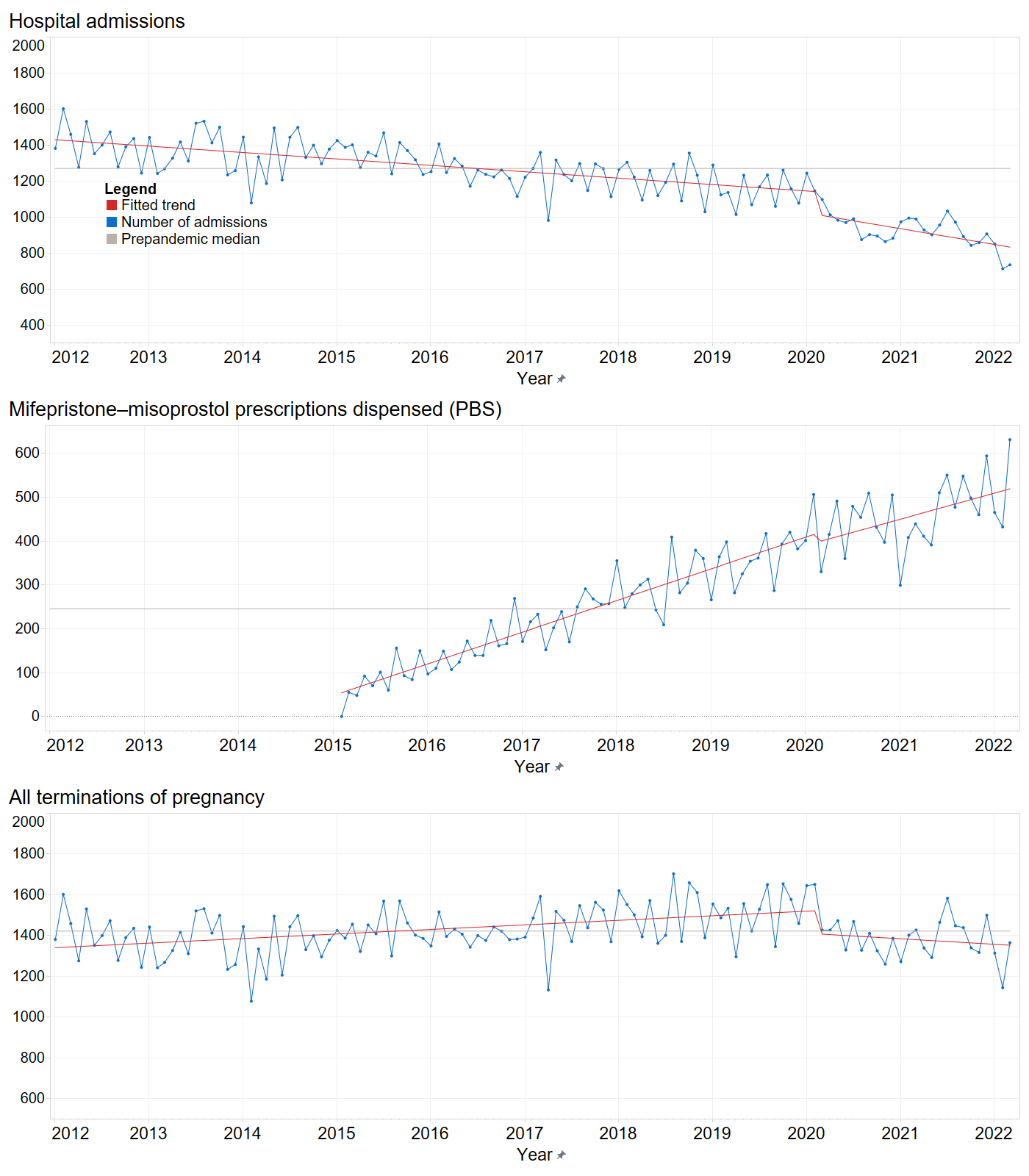
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\* Adjusted for autocorrelation and seasonality.

**Figure 5**. Pregnancy terminations per 1000 births, Victoria, 1 January 2012 – 31 March 2022, by termination type: time series analyses\*

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\* Adjusted for autocorrelation and seasonality.

**Table 1:** Sensitivity analysis: Pregnancy terminations per 1000 births, Victoria, 1 January 2012 – 31 March 2022, by termination type: time series analyses\*

|  |  |  |  |
| --- | --- | --- | --- |
|  | Slope (95% confidence interval) | | |
| Characteristic | **Pre–pandemic period**  **(Jan 2012–Mar 2020)** | **First month of pandemic (Apr 2020)** | **Pandemic period**  **(May 2020–Mar 2022)** |
| All abortions | 0.25 (0.14 to 0.37) | –10.1 (–25.4 to 5.13) | –1.28 (–2.29 to –0.26) |
| Hospital-based abortions | –0.51 (–0.60 to –0.42) | –16.30 (–28.2 to –4.41) | –1.02 (–1.81 to –0.23) |
| Outpatient early medical abortions | 0.77 (0.69 to 0.84) | 2.62 (–6.78 to 12.0) | –0.05 (–0.67 to 0.57) |

\* Adjusted for autocorrelation and seasonality.